Seattle City Council Libraries, Utilities and Center Committee December 4, 2012

2013 Water System Plan Adoption

- ❖ Briefed LUC Committee on September 18, 2012
 - > No new developments or changes to plan since
- **❖** Water System Plans:
 - Must be updated every 6 years by state and county regulations.
 - ➤ Show how a water system is capable of meeting drinking water regulations.
 - Assess current conditions and identify needs at least 20 years into future.
 - Are adopted by the City by Ordinance.
- ❖ This 2013 Update:
 - ➤ Carries forward policies from the 2007 Water System Plan.
 - ➤ Shows how SPU will continue to provide high quality drinking water to the 1.3 million people it serves.
 - Forecasts that no new water supplies are needed before 2060, even with climate change.
 - ➤ Provides an assessment of infrastructure improvements needed to treat and convey drinking water from the mountain watersheds to customers' taps.
 - Generational investments in major capital projects are largely complete, and the future Capital Improvement Program will be lower than in the past (64% of total spent in last 28 years).
 - Focus of future capital improvements will be in the distribution system.
 - > Sets the Water Use Efficiency Goal for the regional water conservation program that SPU will administer for its wholesale customers in 2013-2018:
 - Reduce per capita water use from current levels so that total average annual retail water use of members of the Saving Water Partnership is less than 105 million gallons per day from 2013 through 2018 despite forecasted population growth.
- Next steps for the plan are for:
 - > Council review and adoption of the plan by Ordinance,
 - Final review and approval by King County, and
 - Review and approval by the State Department of Health (by April 2013).